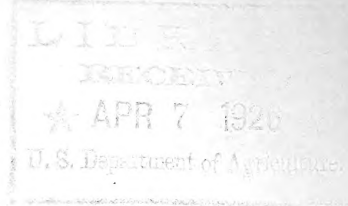


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

W. A. Taylor

2.61



SELECT LIST

OF

HARDY TREES AND SHRUBS

FROM THE

DESCRIPTIVE CATALOGUE

OF

PARSONS & SONS CO., Limited,

KISSENA NURSERIES,

FLUSHING,

NEW YORK.

1895.

P R E F A C E .

Our object in presenting this "SELECT LIST" is to place before those who wish to buy, a list of the older well-known and most desirable trees, shrubs and vines, as well as those of more recent introduction and equally meritorious, making a combination of trees and plants of varied characteristics; a long list is often bewildering to the purchaser. We have excluded all plants of doubtful hardiness, with a few exceptions as noted. Reference should be made to our general descriptive catalogue by those who are seeking larger collections, or other trees and shrubs not mentioned in this list. This catalogue will be mailed to all who apply.

In many instances the prices have been reduced from the rates in the general catalogue, and in but few instances have they been advanced, where the value of the plant warranted.

The initials L, M, and D, where indicated, refer to the growth of the plant, as follows :

- | | |
|----|---------------------------------------|
| L. | For trees and shrubs of largest size. |
| M. | " " " medium size. |
| D. | " " " dwarf or smallest size. |

Deciduous trees and shrubs may be planted as soon as the frost is out of the ground, and often into early May; also from October 15th until the ground freezes. Evergreens may be planted from the 15th of April, during May, and often to greater advantage in late August and during September, provided the season is moist and the transportation from nursery to destination does not involve a trip of more than several days.

Rhododendrons, Kalmias, Ericas, Azalea amoena, and other fibrous rooted evergreen shrubs may be planted any time between earliest spring and mid-fall, except during the growing season.

Upon the arrival of plants the box or bundle should be immediately opened and the roots protected from wind and sun. Should planting be deferred, dig a place sufficiently large to heel in the plants close together, watering the roots before replacing the soil; this is always safer in any event, as each plant may be located as needed without exposure to the others. Evergreens should receive special care, avoiding as much as possible the drying of roots: it is a good plan to puddle the roots of evergreens by making a pool of mud of suitable consistency and dipping each plant, not permitting the roots to become dry before planting.

Packing is made a special feature, and is by box or bale, according to the character of the plants and distance of transportation; the purchaser is charged for actual cost, which is: for bundles, from 50 cents to \$1.00 each; and boxes, from 75 cents to \$3.00 or \$4.00, as may be necessary.

Shipments are delivered f. o. b. in lower New York during the busy season of spring and fall, and reshipped as the purchaser may direct. Customers will be explicit as to whether goods should be forwarded by express or freight, and all such instructions will be carefully observed; or, in default of this, our own judgment will be followed. Our responsibility at this point ends, and we cannot be held accountable for the loss of plants beyond our control, except for some failure in the proper execution of an order; such errors are to our interest as well as the purchaser's to correct, and should be promptly reported upon the arrival of shipments. Remittances may be made in manner most convenient to the purchaser—by draft, money order, express order, or registered letter. Parties unknown to us are expected to enclose cash with order, in part or whole.

Visitors wishing to visit our grounds with a view to purchasing should buy tickets to *Main Street*, Flushing, which is nearer, and where cabs are in waiting. Drivers have instructions to bring visitors free of charge; a trolley line passing the station will convey those who prefer, half a mile to the terminus, the walk from that point being about ten minutes directly south. Purchasers are requested to visit the grounds from May 15th to June 15th, when everything is in its beauty, and will guide selections.

DECIDUOUS TREES.

Acer Japonicum. Slow growth; broad scalloped or fluted leaves rich in fall coloring. Choice. \$2.50.

— — **aconitifolium.** Rapid growth; attractive light green massive foliage deeply cut; fall coloring unsurpassed. \$3.00.

— **purpureum latifolium.** Vigorous growth; foliage of a bronze hue, rich in autumn. \$1.50.

— **palmatum pendulum.** A weeping form; foliage light green in summer, bright yellow in fall, deeply cut. An interesting variety. \$2.00.

— **polymorphum.** Type of all the following Japanese Maples. Vigorous growth; shrub-like in form; leaves of light green, deeply lobed. \$1.00.

— — **atropurpureum.** Erect growth; foliage and branches dark purple. One of the best. \$2.00.

— — **dissectum atropurpureum.** Dwarf, weeping tendency; leaves cut to the mid-rib, lace-like; young growth charming rose turning to purple, unusually striking. One of the most graceful of the species. \$2.50.

— — — **viridis.** A green-leaved form of the preceding but in other respects similar. \$2.50.

— — — **roseo pictis.** Similar to the two preceding, but with more exquisite foliage, marked with white, green and rose variegations. \$2.50.

— — **reticulatum.** Medium growth; foliage deeply lobed, with a beautiful green and white variegation, finely colored in fall. \$2.00.

— — **sanguineum.** Medium growth; round vigorous form; foliage blood red in spring and early summer. One of the best. \$2.00.

— — — **crispum.** More spreading in habit than the preceding but like it in color and more permanent; leaves deeply cut. \$2.00.

NOTE.—We offer the above set of 12 Japanese Maples, young thrifty plants, 18 to 24 inches high, for \$18.00. There are other varieties.

Acer circinatum. D. A native maple. Low growth; purplish flowers in May. 50 cents.

— **dasycarpum.** L. The well known Silver Maple. 75 cents.

— — **Weirii laciniata.** *Weir's Silver Maple.* M. Upright growth but very graceful habit; leaves deeply cut. One of the finest ornamental trees. 75 cents.

— **platanoides.** L. The Norway Maple is too well known to need description. 75 cents.

— — **Reitenbachii.** M. Moderate growth, dense habit; summer foliage dark purple retaining its color. \$1.00.

— — **Schwerdlerii.** M. A choice Maple of clean, robust growth; young foliage red, maturing to a deep rich green. A popular tree. \$1.00.

— **pseudo-platanus.** L. Otherwise known as Sycamore Maple. A valuable species for the city and seaside. 75 cents.

— — — **foliis purpureis.** M. A variety of the preceding, of round, robust habit; large foliage, purple underneath. \$1.00.

— **saccharinum.** *Sugar Maple.* L. Valuable for street or lawn. 75 cents.

— **rubrum.** *Scarlet or Swamp Maple.* L. Remarkable for its brilliant foliage in fall. 75 cents.

- Aesculus hippocastanum.** *Common Horse Chestnut.* L. 75 cents.
- — *flore albo pleno.* *Double White-flowering Horse Chestnut.* M. \$1.00.
 - — *rubicunda.* *Red-flowering Horse Chestnut.* M. This and the preceding, handsome lawn trees. \$1.00.
- Andromeda arborea, or Sorrel Tree.** M. Pyramidal growth; racemes of white flowers in June; foliage remarkably brilliant in fall. One of the choicest small lawn trees. \$1.00.
- Amelanchier botryapium.** *Shadbush or Snowy Mespilus.* D. Numerous snow white flowers in early spring in great profusion; purplish berries; foliage in fall red and yellow. 50 cents.
- *Japonica.* M. A species from Japan. One of the most interesting of fruiting trees; numerous beautiful white flowers in spring; branches covered with bright scarlet berries in fall in great profusion. \$1.00.
- Betula alba atropurpurea.** *Purple-leaved Birch.* M. Slender growth; white bark; small, dark foliage. \$1.50.
- — *fastigiata.* *Pyramidal Birch.* M. Very upright, close growing in form; valuable for small places. \$1.00.
 - — *laciniata.* *Cut-leaved Weeping Birch.* L. Erect, tall growth, branches drooping; foliage cut and very graceful. \$1.00.
- Youngii pendula.** D. A drooping Birch of beautiful form, branches falling directly to the ground. \$1.50.
- Castanea Americana.** *American Chestnut.* L. Valuable for avenue or lawn. 50 cents.
- Catalpa bignonioides.** *Common Catalpa.* L. 50 cents.
- — *aurea.* *Golden-leaved Catalpa.* M. Young growth of rich golden color. \$1.00.
 - — *purpureis.* M. A purple-leaved variety of the common Catalpa. \$1.00.
 - — *nana.* D. Very round close growing form, shrub-like, with massive foliage. Fine for parks where striking effects are desired. 50 cents.
- Carya alba Halesii.** L. A new paper-shell Hickory. Nut much larger than the common Shell Bark, and may be broken, it is said, with the hand. \$3.00.
- Cerasus avium alba plena.** *Double white-flowering Cherry.* L. One of the most beautiful early flowering trees. 50 cents.
- *Japonica rosea pendula.* *Weeping Japan Cherry.* M. Vigorous growth; charming rose colored flowers before the leaves appear. Very choice. \$1.00.
 - *Sieboldii alba plena.* *Semi-double white-flowering Cherry.* M. 50 cents.
 - — *roseo plena.* *Semi-double red-flowering Cherry.* M. This and the preceding are beautiful objects in the early spring. 50 cents.
- Cercidiphyllum Japonicum.** M. A native of Japan. Very stately in growth; heart shaped leaves like a *Cercis*, but smaller and when unfolding, bright red. \$1.00.
- Cercis Canadensis.** *Red Bud or Judas Tree.* M. Round form; beautiful lilac pink flowers in May. 50 cents.
- *Japonica.* *Japan Judas Tree.* D. Round in form; rich, dark, heart shaped foliage; rosy flowers studded along the branches in great profusion in May. 75 cents.
- Chionanthus Virginica.** *White Fringe.* M. Round form; large, dark foliage; numerous fringe-like flowers in June. 50 cents.
- Cladrastis tinctoria, syn. Virgilia lutea.** *Yellow Wood.* L. Large, spreading growth, but slow. Compound leaves of a refreshing green, turning a bright yellow in autumn; racemes of white pea-shaped flowers in June. A valuable ornamental tree. \$1.00.
- Cornus florida.** *White-flowering Dogwood.* M. Well known. One of our best native trees. 50 cts.

- Cornus florida flore rubro.** M. A variety of the preceding with bright, rosy flowers. Very distinct and choice. \$1.50.
- — **pendula.** M. Drooping form ; white flowers like the type. 75 cents.
 - **Koursa, syn. Benthamia Japonica.** M. A Japanese tree of late introduction, resembling in some respects the common dogwood ; flowers smaller, pure white and blooming in June. Red fruit in fall size of a cherry, like a strawberry in appearance. \$1.50.
- Crataegus crus-galli.** A native Thorn. M. Foliage small and glossy ; attractive red fruit. 50 cts.
- **glabra.** M. Foliage large and glossy ; red fruit. 50 cents.
 - **oxycantha alba plena.** *Double White-flowering Hawthorn.* M. 75 cents.
 - — **coccinea flore pleno.** *Paul's Double Scarlet Hawthorn.* M. 75 cents.
 - — **roseo pleno.** *Double Pink-flowering Hawthorn.* M. 75 cents.
- Cytisus laburnum.** *Common Laburnum or Golden Chain.* M. 50 cents.
- Fagus ferruginea.** *American Beech.* L. 50 cents.
- **sylvatica.** *Common European Beech.* L. 50 cents.
 - — **atropurpurea.** *River's dark purple Beech.* M. One of the most effective lawn trees. Our trees are all grafted from the darkest specimens. \$1.00.
 - — **castaneaefolia.** *Chestnut-leaved Beech.* M. An interesting variety, with characteristic foliage. \$1.00.
 - — **cuprea.** *Copper Beech.* L. Large, round form ; foliage bronze or copper color. \$1.00.
 - — **laciniata.** *Cut-leaved Beech.* M. Very symmetrical, round form. A beautiful lawn tree. \$1.00.
 - — **latifolia.** *Broad-leaved Beech.* M. Robust growth ; foliage massive. \$1.00.
 - — **quercifolia.** *Oak-leaved Beech.* M. A large type of the cut-leaved Beech. \$1.00.
 - — **pendula.** *Weeping Beech.* L. Branches drooping and irregular. The grandest of all weeping trees, requiring space to develop fully. \$1.50.
- Fraxinus Americana.** *American White Ash.* L. A valuable native tree. 50 cents.
- — **aucubaefolia.** *Golden-leaved Ash.* M. Leaves blotched with yellow. 75 cents.
 - — **juglandifolia.** *Walnut-leaved Ash.* M. Foliage glossy above, white underneath. 75 cts.
- Gleditschia Sinensis.** *Chinese Honey Locust.* D. Bush-like form, destitute of thorns ; foliage dark green. 75 cents.
- **triacanthos.** *Honey Locust or Three-thorned Acacia.* L. 50 cents.
- Gymnocladus Canadensis.** *Kentucky Coffee Tree.* L. 75 cents.
- Halesia tetraptera.** *Snow-drop Tree or Silver Bell.* M. Small sized tree ; drooping, white, bell-shaped flowers in great profusion in June. 50 cents.
- Kolreuteria paniculata.** M. Foliage light green ; flowers yellow panicles in July, very showy. 75 cents.
- Laurus benzoin.** *Spice-bush.* D. Bushy habit ; leaves aromatic, light green, yellow in fall ; small yellow berries. 50 cents.
- Liquidambar styraciflua.** *Sweet Gum Tree.* L. Broad, pyramidal and stately ; foliage star-shaped, rich in fall tints. Should be planted when small. 75 cents.
- Liriodendron tulipifera.** *Tulip Tree.* L. A tree of magnificent proportions ; massive foliage and flowers ; fall coloring bright yellow. Plant when small. 75 cents.
- — **variegata.** M. A variety of the preceding, handsomely variegated with green and yellow. \$1.50.

- Magnolia conspicua.** M. Cup-shaped, white flowers in early spring. One of the best. \$1.50.
- **Lennei.** M. Very large purple flowers. The finest purple Magnolia. \$1.50.
 - **Soulangeana.** M. Flowers white, purple at base, blooming very freely. \$1.00.
 - **stellata.** *Hall's Japan Magnolia.* D. Shrub-like. Very early, star-shaped, fragrant white flowers, completely covering the plant before any appearance of foliage. Exceedingly choice. \$1.50.
 - **glauca.** *Glaucous Magnolia.* M. Foliage thick and whitish underneath; fragrant, white, cup-shaped flowers in early summer. 75 cents.
 - **hypoleuca.** M. Japan. Large foliage, giving a tropical effect; immense, creamy white, wax-like flowers, delightfully fragrant in early summer. Choice. \$2.00.
 - **parviflora.** D. Japan. Bush form; foliage glaucous underneath; flowers purest white, medium size, inclined to droop, delicate in perfume; blooming while quite young in early summer, and again more moderately in early fall; extremely hardy. \$3.00.
 - **macrophylla.** *Great-leaved Magnolia.* L. Foliage of immense size and white tubular flowers often one foot in diameter. The best American Magnolia. \$1.00.
- NOTE.—The first three named Magnolias are the best of the Chinese hybrids, the flowers appearing in great number before the foliage.
- Malus Halleana, syn. Parkmanii.** *Hall's Japan Apple.* M. Small foliage; flowers very early of delicate rosy pink, with drooping habit. Charming. 75 cents.
- Persica vulgaris alba plena.** *Double white-flowering Peach.* M. Early flowers of purest white in great profusion. 50 cents.
- **camelliaeflora plena.** *Double crimson-flowering Peach.* M. Like the preceding, blooms before the leaves appear; the brilliancy of its flowers cannot be described. 50 cents.
- Populus angulata.** L. Foliage largest of all the Poplars. 75 cents.
- **balsamifera.** *Balsam Poplar.* L. 50 cents.
 - **Caroliniana.** *Carolina Poplar.* L. Vigorous habit; large foliage. The best Poplar. 50 cents.
 - **fastigiata.** *Lombardy Poplar.* L. Narrow, pyramidal habit. 50 cents.
- Prunus serotina.** *Wild Black Cherry.* M. Although common, a very fine ornamental tree of medium size, handsome glossy foliage; clusters of black fruit. 50 cents.
- Ptelea trifoliata aurea.** *Golden-leaved Hop Tree.* M. Foliage suffused with golden yellow, retaining its color late into fall. New and desirable. \$1.00.
- Quercus concordia.** *Golden-leaved Oak.* M. The choicest of all golden leaved trees, its richest coloring in the fall after maturity of leaves. \$2.00.
- **Daimio.** *Japanese Oak.* M. Large, broad, leathery foliage; slow growth. Very rare and choice. \$2.00.
 - **palustris.** *Pin Oak.* L. One of the most majestic of trees; trunk as straight as a shaft; foliage glossy, and rich in fall coloring. Fine for avenues or single planting. 75 cents.
 - **phellos.** *Willow-leaved Oak.* M. Round form; foliage very narrow. Interesting. \$1.00.
 - **rubra.** *Red American Oak.* L. Large spreading form; foliage large; fall coloring fine; a grand lawn tree. 75 cents.
- Salisburia adiantifolia.** *Ginkgo Tree.* L. Rapid in growth, habit open; large leaves like a maiden hair fern; a choice lawn tree. \$1.00.
- Salix laurifolia.** *Laurel-leaved Willow.* M. Upright growth; foliage broad and glossy. 50 cents.
- **regalis.** M. A Willow having distinct silvery foliage. 50 cents.
- Sorbus Americana.** M. The well known American Mountain Ash. 50 cents.

Stuartia pentagynia. A native tree of medium growth ; camellia-like flowers in July, with delicate perfume. \$1.00.

Taxodium Sinensis, syn. Glyptostrobus. *Chinese Cypress.* M. Pyramidal habit, peculiar twisted cord-like foliage. Slow growth. \$1.00.

Tilia Europea dasystyla. *Yellow-twigg'd Linden.* L. Fine upright form, clean glossy foliage, remaining after other Lindens lose their leaves. An ornamental barked tree in winter. One of the best ornamental trees for lawn or street. \$1.00.

Ulmus Americana. *American Elm.* L. 75 cents.

— — **pendula.** L. A variety of the preceding, having a weeping tendency branches spreading out in all directions in sweeping curves ; vigorous habit. \$1.00.

— **Camperdownii pendula.** *Weeping Camperdown Elm.* D. Umbrella shaped, drooping in graceful curves ; leaves, dark green ; growth vigorous and thrifty. \$1.50.

— **parvifolia.** M. A new Japanese Elm of dense, thick growth, small dark green leaves entirely free from insects or disease. A choice ornamental tree. \$1.00.

EVERGREENS.

Abies alba. *White Spruce.* L. Pyramidal, compact form, silvery gray foliage. Valuable for exposed situations near the seaside. 75 cents.

— **Ajanensis, syn. Alcocquiiana nova.** M. Japan. Very symmetrical and close ; charming silvery foliage underneath, with golden tint above in the spring. Very choice. \$1.50.

— **Douglasii.** *Douglas' Spruce.* L. Horizontal, pyramidal form ; soft, fragrant foliage, light green above, glaucous beneath. \$1.00.

— **Alcocquiiana.** *Alcock's Japan Spruce.* M. Pyramidal growth, more rugged than *Abies ajanensis* ; foliage dark green above, silvery underneath. \$1.00.

— **excelsa.** L. The well known Norway spruce. 75 cents.

— — **aurea.** M. Vigorous, but medium size ; foliage suffused with rich golden color, well marked and constant. \$1.50.

— — **Gregoriana.** *Gregory's Dwarf Spruce.* Dwarf spreading form, very dense, rarely growing over three feet. \$1.00.

— — **inverta.** *Inverted Spruce.* M. Vigorous ; branches drooping more or less irregularly close to the stem. Foliage dark green. \$1.50.

— **Orientalis.** *Oriental Spruce.* M. Slow growth, broadly pyramidal ; foliage small and glossy ; for permanency, one of the best conifers. \$1.00.

— **polita.** *Tiger's Tail Spruce.* M. Small growth, short branches. Foliage very spiny, charming light green. Rare. \$1.50.

— **pungens glauca.** *Rocky Mountain Blue Spruce.* M. Compact and pyramidal ; foliage sage at first, assuming a charming glaucous color upon maturity. One of the hardiest conifers. Our stock is propagated from true blue specimens. \$2.00.

— **nigra pumila.** *Dwarf Black Spruce.* Grows like a ball, rarely reaching two feet ; foliage dark green. Choice. \$1.00.

— **Canadensis.** *Hemlock.* L. Well known as a hedge plant, also valuable for the lawn. 75 cents.

— — **macrophylla.** *Broad-leaved Hemlock.* M. Dark rich foliage, darker than the type ; dense growth. Very valuable. \$1.50.

- Abies Canadensis pendula.** *Weeping Hemlock.* M. Graceful in outline, branches drooping irregularly; foliage small, light green. Choice and rare. \$2.00.
- Cedrus Atlantica glauca.** *Glaucous Mt. Atlas Cedar.* M. One of the rarest evergreens of recent introduction, as yet very scarce. Symmetrical form, charming light blue foliage. \$5.00.
- Cupressus Lawsoniana.** *Laurson's Cypress.* M. Graceful, somewhat drooping in foliage. Plant in protected places. 50 cents.
- Juniperus Canadensis.** *Canadian Juniper.* D. Low spreading form; pale green foliage, silvery underneath. Good for rock work. 50 cents.
- **aurea.** *Golden Juniper.* M. Low form; foliage solid golden yellow, very permanent and distinct. The choicest golden conifer. Very effective planted in masses. \$1.00.
 - **Hibernica.** *Irish Juniper.* M. Upright, close form, silvery gray foliage. 50 cents.
 - **Japonica aurea.** D. Permanent golden color, small habit. Rare. \$1.00.
 - **procumbens.** D. Dark green, thread-like foliage; trailing habit covering the surrounding space like a carpet. 50 cents.
 - **Sabina vera.** *Savin Juniper.* D. Low spreading; long dark foliage; adapted for rock work and hillside planting. 50 cents.
 - **Sinensis variegata.** *Variegated Chinese Juniper.* M. Compact habit; foliage interspersed with white and yellow streaks. Very beautiful. 75 cents.
 - **Suecica.** *Swedish Juniper.* M. Upright but compact growth; foliage yellowish green. 50 cents.
 - **nana.** *Dwarf Swedish Juniper.* Round form of the preceding. 50 cents.
 - **venusta.** *Silver Juniper.* M. Moderate growth, good form; foliage glaucous, very permanent. 75 cents.
- Picea concolor.** *Rocky Mountain Silver Fir.* L. Pyramidal, horizontal growth; foliage glaucous, long and pointing upward. A noble tree. \$2.00.
- **Nordmanniana.** *Nordmann's Silver Fir.* L. Dark green massive foliage, silvery underneath; broad pyramidal habit. A magnificent tree. \$1.50.
- Pinus Austriaca.** *Austrian Pine.* L. Long, dark, glossy foliage, large and vigorous habit. A good tree for the seaside. 75 cents.
- **Cembra.** *Stone Pine.* M. Erect, close form; short thick conical growth. \$1.00.
 - **excelsa.** *Lofty Bhotan Pine.* M. Rapid, with general resemblance to the White Pine, but much longer, pendulous foliage. Choice. \$1.00.
 - **Mughus.** *Mugho Pine.* Low and spreading; darkest foliage. 75 cents.
 - **Strobus.** *White Pine.* L. Well known; very stately, graceful habit; foliage light green. 50 cents.
 - **sylvestris.** *Scotch Fir.* L. Vigorous, grows in any soil. Foliage stiff bluish-green. 50 cents.
- Retinospora decussata.** The Retinosporas are indispensable in evergreen planting. They are generally of graceful habit, very hardy and easy to transplant. This variety, short, bushy habit; foliage bluish-green, turning to a bronze in winter. 50 cents.
- **filifera.** M. Drooping habit; needle-like foliage of a bright green. One of the best. \$1.00.
 - **aurea.** D. Long thread-like branches drooping very gracefully; foliage golden. Choice and rare. \$2.00.
 - **obtusa.** L. Strong habit; growth open with wave-like aspect; foliage refreshing green, silvery underneath. Hardest of all. 75 cents.
 - **nana.** D. Dense habit; foliage tuft-like rounded form; dark green. One of the choicest and hardest of dwarf evergreens. \$1.00.

Retinospora pisifera. M. Smaller in habit than *R. obtusa*. Foliage feathery, glaucous underneath; branches spreading. 75 cents.

— — **aurea.** M. A variety of the preceding. Growth tassellated and very wavy; vigorous habit; foliage rich golden and permanent. \$1.00.

— — **plumosa.** M. Conical habit, dense growth; branches plume-like; foliage pleasing, light green. 75 cents.

— — **argentea.** D. Very round dwarf form; foliage white variegation. 50 cents.

— — **aurea.** M. The well known Golden Retinospora. Its color is constant, becoming richer as the fall approaches; valuable and much used for hedges and single planting. 75 cents.

— — **squarrosa.** M. Close growing, but graceful in outline; branches covered with foliage of light bluish tint, very distinct. A charming evergreen. 75 cents.

Sciadopitys verticillata. *Japan Umbrella Pine.* M. Slow growth, conical habit; dark shining green foliage in double whorls, very narrow and leathery in appearance. A very hardy conifer. \$2.00.

Taxus baccata aurea. *Golden Yew.* M. Short, thick habit; young growth bright golden, maturing to a permanent yellow. \$1.00.

— — **fastigiata.** *Irish Yew.* M. Very upright and close; foliage of darkest green. Requires a sheltered location. \$1.50.

— — **Canadensis.** *Canadian Yew.* D. Low form and broad, short, dark brownish foliage; small red berries in fall; valuable for rock work. 50 cents.

— — **cuspidata.** *Japan Yew.* M. Branches somewhat spreading, but general habit compact; foliage larger than that of any other Yew, and light green. Choice and very hardy. \$1.00.

— — **repandens.** *Spreading Yew.* D. Low, spreading habit very luxuriant, rarely growing over three or four feet high; long foliage, very dark; extremely hardy and desirable. \$1.00.

— — **Washingtonii aurea.** M. Vigorous growth, long foliage, bright golden yellow in the fall. Choice and very hardy. \$1.00.

Thuja Occidentalis. *American Arbor Vitae.* M. The well known hedge plant. 50 cents.

— — **alba.** D. Small habit, branches tipped with silvery variegation. \$1.00.

— — **aurea.** *Peabody's Golden Arbor Vitae.* M. Bright golden foliage; pyramidal habit; very desirable. \$1.00.

— — **compacta.** *Parsons' Compact Arbor Vitae.* D. Light green foliage. 50 cents.

— — **conica densa.** D. Dense and conical; the best dwarf. 50 cents.

— — **Hoveyi.** *Hovey's Arbor Vitae.* D. Upright habit; foliage yellowish-green in spring; one of the best. 50 cents.

— — **pyramidalis.** *Pyramidal Arbor Vitae.* M. Upright, close growing. 75 cents.

— — **The Gem.** A variety raised by Mr. Robert Douglas. Very dwarf and choice; foliage small and bronze color. 75 cents.

Thuopsis Standishii. *Japanese Arbor Vitae.* M. Habit vigorous; foliage large, semi-pendulous; very hardy. \$1.00.

— — **borealis.** *Nootka Sound Thuopsis.* M. Erect, bushy form; foliage silver glaucous; requires a protected location. 75 cents.

DECIDUOUS SHRUBS.

- Azalea nudiflora.** *Swamp Honeysuckle.* M. Clusters of pink flowers in early May. 50 cents.
 — *viscosa.* *Clammy or Swamp Azalea.* M. Very sweet white flowers in June and July. 50 cts.
- Baccharis halimifolia.** L. A valuable native shrub, bearing white cotton-like flowers into late fall in plumes, producing a fine effect. 50 cents.
- Berberis Hakodate.** M. Japanese Berberry of short, robust habit; autumnal foliage vivid red; bright, attractive fruit; very choice. 75 cents.
 — *Sinensis.* *Chinese Berberry.* M. Long; slender growth, pendulous clusters of dark red fruit. 75 cents.
 — *Thunbergii.* D. A dwarf Japanese Berberry of much value. Foliage light green, gorgeous in fall coloring; bright scarlet berries borne in great profusion on every branch. Valuable for low hedges. 50 cents.
 — *vulgaris atropurpurea.* L. The well-known purple-leaved Barberry. 35 cents.
- Calycanthus floridus.** *Sweet Scented Shrub.* L. 35 cents.
- Clethra alnifolia.** L. Spikes of very fragrant white flowers in summer. One of the best flowering shrubs. 25 cents.
- Colutea arborea.** *Bladder Senna.* L. Yellow red pea-blossom shaped flowers in summer; striking seed pods. 35 cents.
- Cornus alba sanguinea.** *Red-stemmed Dogwood.* L. One of the best known shrubs; red branches attractive in winter. 35 cents.
 — — — *elegantissima.* M. Silvery variegated foliage, distinctly marked and very permanent; choice. 75 cents.
 — *paniculata.* M. Panicles of white flowers; clusters of white berries in fall. 35 cents.
 — *Spathei aurea.* M. Foliage distinctly variegated with yellow. 75 cents.
- Corylus atropurpurea.** *Purple-leaved Filbert.* M. Foliage broad, reddish purple. Very ornamental. 75 cents.
- Cydonia Japonica.** *Japan Quince.* L. Large bright scarlet flowers in early spring. The Japan Quince and its varieties bear in the fall handsome yellow fruit of varying size and shades. One of the best known shrubs. 35 cents.
 — — *simplex alba.* L. Pure white-flowering variety. 35 cents.
 — — *Gaujardii.* L. Large salmon flowers. 35 cents.
 — — *Emilie Soutzo.* M. Large dark red flowers. 35 cents.
 — — *rubra grandiflora.* L. Large pink flowers, very handsome. 35 cents.
 — — *tricolor.* D. Exquisite variegated foliage, pink, green and white; small fruit in fall, red and yellow; choice. 50 cents.
- Daphne Genkwa.** D. Japanese Daphne of slender growth but very hardy; early lilac flowers; choice. \$1.00.
 — *mezereum.* *Common Mezereum.* M. Violet purple flowers very early in spring; one of the first shrubs to bloom. 50 cents.
- Desmodium penduliflorum.** Graceful, pendulous habit, growing from the ground every year; branches studded with reddish violet pea-shaped flowers in late summer and autumn. 35 cents.
- Deutzia crenata albo pleno.** L. Double white-flowering Deutzia. 35 cents.
 — — *purpurea plena.* L. Double pink-flowering Deutzia. 35 cents.
 — *gracilis.* D. Round in form; spikes of white single flowers in June. 35 cents.

- Deutzia Pride of Rochester.** L. The earliest and purest double white; flowers very large and in great profusion. 35 cents.
- Eleagnus longipes.** M. Japanese shrub of compact growth; leaves dark green above, silvery underneath; edible scarlet fruit ripening in July, very ornamental. 75 cents.
- **umbellata.** L. When first introduced erroneously called *Eleagnus longipes*. Very strong habit; foliage light green, silvery underneath. Small amber berries ripening in fall. One of the best seaside shrubs. 50 cents.
- Euonymus alatus.** *Winged Euonymus.* M. Compact growth, bark curiously winged; small scarlet fruit; foliage remarkable in the fall for its brilliancy. 75 cents.
- **latifolius.** *Broad-leaved Euonymus.* D. Handsome, pendant, large scarlet fruit in early fall. 75 cents.
- **Yeddoensis.** D. New Japanese species. Large foliage assuming a pink tint in the fall; drooping fruit also pink. 75 cents.
- **Europaeus.** *Common European Euonymus.* L. Tree-like form; ornamental red fruit in fall. 35 cents.
- Exochorda grandiflora.** L. Shrub of largest size; long racemes of purest white flowers in May; one of the choicest shrubs. 75 cents.
- Forsythia Fortunei.** L. Strongest growing of all Forsythias. Early yellow flowers in great profusion. 35 cents.
- **suspensa.** D. Drooping habit of growth; yellow flowers. Fine for rock work. 25 cents.
- **viridissima.** M. Blooms earlier than *F. Fortunei*, and flowers less bright, but completely covering the branches. 25 cents.
- Hibiscus boule de feu.** M. *Althea or Rose of Sharon.* Flowers of this variety double red. 35 cts.
- **Duc de Brabant.** M. Large reddish lilac. One of the best. 35 cents.
- **Leopoldii flore pleno.** M. Large double rose and pink; one of the best of its color. 35 cts.
- **totus albus.** M. A variety with pure white single flowers. 50 cents.
- **foliis variegatis flore pleno.** *Buis's variegated-leaved Althea.* M. Valuable for its ornamental foliage; variegation permanent. 35 cents.
- Hippophae rhamnoides.** *Sea Buckthorn.* L. Good shrub for seaside; foliage narrow, of a peculiar silvery gray. 50 cents.
- Hydrangea paniculata.** L. Upright spikes of white flowers in early summer, distinct from *Hydrangea grandiflora*. A shrub of robust growth. 50 cents.
- — **tardiva.** L. Similar to the preceding but blooming in late fall; flowers larger. 50 cents.
- — **grandiflora.** M. The large flowering *Hydrangea* so generally planted. 50 cents.
- **quercifolia.** *Oak-leaved Hydrangea.* L. Tree-like form; massive foliage, rich in autumn coloring; large spikes of white flowers in July. 50 cents.
- **ramulis coccineis.** D. Of the *Hortensis* type; large clusters of rose-colored flowers with bluish tint, blooming profusely. Very hardy. 50 cents.
- Hypericum aureum.** *St. John's Wort.* D. Small habit, large yellow flowers in summer. 50 cents.
- **Moserianum.** Of recent introduction. Very dwarf; handsome yellow flowers, larger than any of the species and remaining in bloom longer. Choice. 75 cents.
- Itea Virginica.** D. Small habit; fragrant white spikes of flowers in July. Fall foliage bright red. 35 cents.
- Jasminum nudiflorum.** M. The earliest blooming shrub or half vine; masses of small yellow flowers covering the entire plant. 25 cents.

- Kerria Japonica.** M. Small light green foliage; abundant single yellow flowers, blooming freely. 25 cents.
- — **flore pleno.** M. Double yellow globe-like flowers throughout the summer and early fall. 25 cents.
- Ligustrum ovalifolium.** *California Privet.* M. The well known hedge plant. 25 cents.
- Lonicera fragrantissima.** *Upright fragrant Honeysuckle.* L. Vigorous habit; small fragrant white flowers, very early; foliage remaining until late fall. 35 cents.
- **Japonica alba.** L. Flowers pure white; scarlet fruit following in great profusion. 35 cents.
- **Tartarica.** *Tartarian Honeysuckle.* L. Pink flowers in May; red berries. 35 cents.
- — **alba.** M. Variety with white flowers. 35 cents.
- Myrica Cerifera.** *Bayberry or Wax Myrtle.* M. Leaves almost evergreen and fragrant; small bluish berries. 50 cents.
- Philadelphus Coronarius.** *Mock Orange.* M. Fragrant white flowers in early summer. The old well known Syringa. 35 cents.
- — **foliis aureis.** D. Foliage golden yellow of a permanent color. Fine. 50 cents.
- **Gordonianus.** L. A late blooming variety; white fragrant flowers; strong growth. 25 cents.
- **grandiflorus.** L. Vigorous habit; very large showy white flowers; foliage large. 25 cents.
- Potentilla fruticosa.** *Shrubby Cinquefoil.* D. Very small narrow foliage; yellow flowers blooming into fall. 35 cents.
- Prinos laevigata.** *Smooth Winter Berry.* L. A type of the next with smooth, glossy foliage; handsome orange-red berries in the fall. 50 cents.
- **verticillata.** *Common Winter Berry.* L. Berries bright red in great profusion. A choice fall shrub. 50 cents.
- Prunus Pissardi.** *Purple-leaved Plum.* L. Vigorous, upright growth. Foliage blood red, very marked, and continuing up to hard frost. 50 cents.
- **Sinensis flore albo pleno.** *Double white-flowering Plum.* D. Snow-white flowers, in early spring. 50 cents.
- — **flore roseo pleno.** *Double red-flowering Plum.* Charming dark pink flowers, same time as the preced ng. 50 cents.
- **triloba.** *Double-flowering Plum.* M. Great profusion of delicate pink flowers in May. 50 cents.
- Rhodotypus kerrioides.** M. Clusters of numerous pure white flowers throughout the early summer, small clusters of black berries; choice. 35 cents.
- Rhus cotinus.** *Smoke Tree.* L. The well known Purple Fringe. 50 cents.
- **glabra laciniata.** *Cut-leaved Sumach.* D. Foliage deeply cut and drooping; fall coloring unsurpassed. 75 cents.
- **Osbeckii.** L. A Chinese Sumach of large growth; large foliage assuming vivid tints in the fall. \$1.00.
- Sambucus aurea.** *Golden-leaved Elder.* M. Requires the full sun to bring out its golden color; fine for massing. 50 cents.
- Spiraea Callosa bumalda.** D. Very small habit; an abundance of charming rosy flowers in summer and fall. After the first flowers have passed away remove the faded tops to induce later bloom. 35 cents.
- — **crispifolia.** D. A diminutive Spiraea. Very small dark pink flowers, blooming during greater part of the summer. Treat same as bumalda. 35 cents.
- **Billardii.** Pink-flowering, blooming late. 25 cents.

Spiraea chamaedrifolia. M. Branches clothed with beautiful small, white, ball-like flowers in June. 35 cents.

— **opulifolia.** L. One of the most vigorous Spiraeas; large white flowers; foliage large. 35 cents.

— **aurea.** A golden variety of the above. Very effective for general planting. 35 cents.

— **prunifolia.** *Bridal Wreath.* L. Upright, slender growth; branches clothed with very small white flowers in May; leaves very small, bright red in fall. 35 cents.

— **Reevesiana.** M. One of the oldest and best Spiraeas. Clusters of single white flowers. 25 cents.

— — **flore pleno.** M. Double flowers of purest white. 35 cents.

— **Thunbergii.** M. Graceful habit; very narrow foliage, beautiful in fall tints; numerous small white flowers very early. 35 cents.

— **Van Houttei.** M. Clusters of purest white flowers on slender branches; graceful habit. 35 cents.

Styrax Japonica. M. Japanese shrub of recent introduction. Pyramidal habit; white bell-shaped flowers in June, hanging gracefully on the branches; choice. 75 cents.

Symphoricarpos glomeratus. *Indian Currant.* D. Numerous very small red fruit in early fall, foliage lasting long. 25 cents.

Stephanandra flexuosa. M. Said to be allied to the Spiraea. Fairly rapid growth, slender, graceful branches, finely cut foliage; small white flowers in loose panicles. New and choice. 50 cents.

Syringa Vulgaris alba. *Common White Lilac.* M. Still one of the best white. 35 cents.

— — — **major.** L. White flowers, larger than the preceding. 50 cents.

— — — **grandiflora.** L. Trusses of large white flowers; growth vigorous. 50 cents.

— — **Marie le Graye.** M. One of the newer kinds; trusses of large white flowers. 75 cents.

— — **President Massart.** L. Vigorous habit; large trusses of dark reddish purple flowers. 50 cents.

— — **President Grevy.** New sort with very large blue flowers; one of the choicest. 75 cents.

— **Japonica.** *Giant Lilac.* L. Japan species of tree-like habit; thick leathery foliage; large creamy white panicles in early summer. \$1.00.

— **ligustrina Pekinensis pendula.** *Weeping Chinese Lilac.* Drooping habit small foliage; large trusses of creamy white flowers in summer. \$1.00.

— **Persica.** *Persian Lilac.* M. Rapid growth, small foliage; trusses of small pale lilac flowers. 35 cents.

— — **alba.** Similar to the preceding but small trusses of delicate white flowers. 35 cents.

— **Sinensis.** *Chinese Lilac.* M. Small-leaved; trusses of light purple flowers. 25 cents.

— — **alba.** D. A white-flowering form of the preceding; very choice. 35 cents.

— **villosa.** Chinese species. Low robust habit, small trusses of fragrant pale rose flowers in late May; very choice. 75 cents.

Tamarix Africana. *African Tamarisk.* L. Tall slender growth; feathery foliage; spikes of delicate pink flowers in summer. 35 cents.

— **Indica.** *Indian Tamarisk.* L. Growth tree-like; foliage feathery with bluish tint; flowers late summer, tall, graceful, plume-like, delicate pink. 35 cents.

Viburnum dentatum. L. A native shrub with white flowers in June and bluish berries in autumn; vigorous dense growth. Commonly called Arrow Wood. 35 cents.

Viburnum cassinoides. Yellowish white flowers in June; handsome pink berries in fall; glossy foliage. One of the best native shrubs. 50 cents.

- **lantana.** *Wayfaring Tree.* L. Large form, broad foliage; ornamental red and black berries in fall. 35 cents.
- **macrocephalum.** M. Broad growth; white cymes of flowers in June, in appearance like *Viburnum opulus*, but larger and very fragrant; choice. 75 cents.
- **opulus.** *syn. V. Oxycoccus.* *High Bush Cranberry.* L. Tree-like form; cymes of white flowers in June; bright red fruit not unlike small cranberries. 35 cents.
- — **nanus.** D. Very diminutive, a perfect sphere in shape. Interesting. 35 cents.
- — **sterilis.** *Common Snow Ball or Guelder Rose.* L. Balls of pure white flowers in May; one of the most useful of shrubs. 35 cents.
- **plicatum.** *Japan Snow Ball.* L. Upright growth; foliage dark deep green; balls of handsome white flowers in late May, growing in regular order on the branch; a valuable shrub. 75 cents.
- — **rotundifolium.** M. Large round fluted leaves with dark rich shades in autumn; balls of purest white flowers, earlier than the preceding; very rare. \$1.00.
- **Seiboldii.** *syn. Japonicum latifolium.* L. Vigorous large striking foliage; inconspicuous white flowers in large clusters; fruit in fall of brightest red. Useful where large effects are desired. 75 cents.
- — **foliis variegatis.** L. An interesting variegated form with distinct markings of yellow and white. \$1.00.

Weigela candida. L. The best white Weigela. 50 cents.

- **Lavallei.** L. Large red flowers blooming profusely in June and at intervals during the summer and early fall. Indispensable in a collection of best shrubs. 50 cents.
- **rosea.** L. The best rose-colored Weigela; flowers very profuse. 35 cents.
- — **nana variegata.** M. Moderate growth, foliage with bright, well marked variegations up to frost; flowers delicate pink and rose. 35 cents.

Xanthoceras sorbifolia. M. China. Pinnate foliage like the Mountain Ash, leaflets finely cut; clusters of white racemes in May; interesting marks of red and purple at the base of each flower. Protect for the first winter or two. \$1.00.

Zanthorhiza apiifolia. *Shrub Yellow Root.* D. Growing from the ground every year; compound leaves; drooping racemes of dark purple flowers appearing above ground before the foliage. 35 cents.

EVERGREEN SHRUBS.

Andromeda Catesbaei. *Catesby's Andromeda.* Low spreading habit; recurving branches, tapering glossy leaves having a rosy shade more prominently marked in fall; small reddish catkins growing from axils of the leaves. 75 cents.

- **floribunda.** *Free blooming Andromeda.* Dwarf compact growth; small thick dark green sharply pointed foliage; abundant racemes of white bell-shaped flowers resembling the Lily of the Valley; very desirable. \$1.00.
- **Japonica.** *Japan Andromeda.* Round form, large compound pendulous racemes of white flowers in early spring; one of the most charming of evergreen flowering shrubs. \$1.50.

Azalea amoena. A hardy Chinese Azalea. Dwarf bushy habit; small abundant glossy dark green foliage turning to a bronze in fall; bush completely enveloped in May with light crimson flowers. Valuable for massing or as border plants to larger groups. \$1.00.

Buxus Handsworthii. *Handsworth's Box.* Medium compact growth; dark oval foliage; one of the most desirable of the tree boxes. 50 cents.

Cotoneaster microphylla. *Small-leaved Cotoneaster.* Low trailing habit; very small dark green foliage; small bright berries in fall. One of the most valuable plants for rock work or borders. 50 cents.

Crataegus pyracantha fructu luteo. *Evergreen Thorn.* Medium habit, compact form; small glossy bronze-colored foliage; branches decidedly thorny; clusters of small white flowers followed in fall by masses of bright orange berries. Will stand close pruning. 50 cents.

Ericas. *Hardy Heath.* These are dwarf and always interesting. Foliage light and graceful; spikes of white, rose and purple flowers blooming more or less freely throughout the summer and fall. The kinds that we grow are entirely hardy. 50 cents.

Ilex crenata. A dwarf growing Japanese species; foliage very small; very hardy. 75 cents.

— **opaca.** *American Holly.* This is too well known to require description. Our plants have been transplanted which lessens their risk of removal. 50 cents.

Kalmia latifolia. *Mountain Laurel.* The Laurel is well known; its long glossy foliage and masses of small charming cup-shaped white and pink flowers in early June make it indispensable either in single planting or grouped with Rhododendrons. 75 cents.

Mahonia aquifolia. *Holly-leaved Mahonia.* Medium growth, glossy prickly foliage; clusters of bright yellow flowers in May; interesting blue berries in fall. 50 cents.

— **Japonica.** *Japanese Mahonia.* Medium robust growth, branches short and stout; foliage very thick, glossy and spiny; clusters of yellow flowers similar to the preceding, but bright blue berries much larger; tips of branches are inclined to burn during severe winters. The large striking foliage of this plant make it one of the most effective evergreen shrubs. 75 cents.

Rhododendrons.—See special heading.

Yucca filamentosa. *Adam's Needle.* Single rigid leaves from the ground; tall spikes from three to four feet high of bell-shaped creamy white flowers in July; very effective planted on the open lawn. 50 cents.

VINES AND CREEPERS.

Actinidia polygama. A climber from Japan of much value. Rapid vigorous habit; charming bright green glossy foliage; flowers white with purple center and fragrant; unsurpassed for foliage and rapidity of growth. Strong vines. 50 cents.

The fruit bearing variety will be ready another year.

Ampelopsis Japonica. Japan. Rapid growth; foliage light green and somewhat cut; clusters of berries in fall with distinct markings of blue and green; very hardy. 50 cents.

— **quinquefolia.** *Virginia Creeper.* One of the best known vines. Valuable for piazza, fence or covering trunks of trees; foliage rich in fall. 25 cents.

— **Veitchii.** *Japanese Ivy.* The most valuable vine for covering solid spaces, as brick, stone or wood; foliage of varying size, but always gorgeous in fall coloring. 35 cents.

Akebia quinata. Japan. Medium growth; small rounded foliage; interesting purple flowers in June; very hardy. 35 cents.

Aristolochia siphon. *Pipe Vine.* Vigorous growth; immense heart-shaped leaves; curious pipe-like yellowish brown flowers in July. 75 cents.

Celastrus scandens. *Bitter Sweet.* Rapid growth; light green foliage yellow in fall; clusters of orange capsuled fruit in fall. 35 cents.

Clematis coccinea. *Scarlet Clematis.* Bright scarlet bell-shaped flowers blooming from mid-summer into fall; growth from the ground every season; a choice species. 50 cents.

Clematis flammula. Known as the Sweet Scented Clematis. Quick growth; small numerous leaves; masses of white fragrant flowers in August. 25 cents.

- **paniculata.** Japan species. Rapid in growth, covering an immense space in one season; white fragrant star-shaped flowers in great masses during August and September; clusters of seed unusually attractive. A valuable climber. 50 cents.
- **Virginiana.** *Native Wild Clematis.* Rapid growth; small white flowers in great profusion in mid-summer; valuable for covering fences or walls. 25 cents.
- **Henryii.** *Languinosa* type. Large creamy white flowers in early summer. \$1.00.
- **Jackmanii.** Blooming freely in early summer; large rich violet-purple flowers completely covering the vine. 75 cents.
- **Miss Bateman.** *Patens* type. Large white flowers with chocolate-red stamens, blooming in spring. 75 cents.
- **Rubella.** *Jackmanii* type. Large claret-purple flowers in early summer. 75 cents. •

NOTE.—These Clematis are a few of the best; a more extended list will be found in our general catalogue.

Euonymus radicans. Creeping habit; very small glossy evergreen leaves. Excellent for borders or rock work; very hardy. 35 cents.

Hedera Helix. Common English Ivy. 25 cents.

- **Raegneriana.** Rapid growth; large dark green leathery foliage; a handsome distinct variety and very hardy. 50 cents.

Lonicera Belgica. *Monthly Fragrant Honeysuckle.* Fragrant red and yellow flowers, blooming throughout the summer. 25 cents.

- **Canadensis.** Robust growth; large rounded bluish-green foliage; yellow flowers. 35 cents.
- **Halleana.** *Hall's Japan Honeysuckle.* Vigorous growth; abundant foliage keeping into early winter; fragrant white and yellow flowers from mid-summer into late fall. 25 cents.
- **reticulata aurea.** *Golden-leaved Honeysuckle.* Medium growth; foliage spotted with yellow, very distinct. A charming contrast when planted with the preceding. 25 cents.
- **semper virens.** *Scarlet Trumpet Honeysuckle.* Foliage glossy; large tubular scarlet flowers throughout the summer. 35 cents.
- **Sinensis.** *Chinese Honeysuckle.* Young growth and foliage reddish, maturing to a purple shade; pink and white flowers very fragrant. 25 cents.

Periploca Graeca. *Virginia Silk.* Vigorous growth; foliage long, narrow and glossy; one of the most rapid growing climbers. 35 cents.

Rosa Wichuraiana. A Japanese rose of creeping habit, covering the ground like a carpet; small shiny dark green leaves; clusters of large pure white flowers with yellow stamens, blooming in July; valuable for covering rockeries. 50 cents.

Tecoma radicans. *Trumpet Flower.* Vigorous habit, compound foliage; scarlet trumpet-shaped flowers in August. The Tecomas are most effective when planted to cover single posts or trunks of trees, but may be used against piazza columns as well. 35 cents.

- **praecox.** A larger flowering variety of the preceding, much darker in color and blooming into mid-fall; very hardy. 50 cents.
- **grandiflora.** Flowers, large dark orange, blooming earlier than the *Tecoma radicans*; should be planted in sheltered positions. 50 cents.
- **atrosanguinea.** Less rapid in growth than the other Tecomas; and much darker flowers. 50 cents.

Wistaria Japonica flore pleno. A Japanese species bearing dense racemes of double blue violet-like flowers later than the Chinese. 75 cents.

Wistaria multijuga. Japanese. Racemes of purple flowers often one and a-half to two feet long. 75 cents.

— — **alba.** Long racemes like the preceding but white. 75 cents.

— **Sinensis.** The well known Chinese Wistaria. 50 cents.

— — **alba.** A variety with abundant racemes of pure white flowers exceedingly fragrant. 75 cents.

HEDGE PLANTS.

DECIDUOUS.

California Privet , 1 year old.....	<div> <div>This is one of the most valuable hedge plants, its foliage large dark glossy green, remaining into early winter; after planting prune to a foot and a half of the ground to induce bushiness.....</div> <div> </div> </div>	Per 100 \$7 00
— — 2 years old.....		12 00
— — extra strong plants		15 00
European Privet. Foliage not as large as the California Privet; makes a valuable hardy hedge. 2 years old.....		10 00
Altheas. (Rose of Sharon.) Assorted colors.....		12 00
Honey Locust. 2 years old.....	(\$10 per 1,000).....	2 00
Osage Orange. 2 years.....	(\$10 per 1,000).....	2 00
Flowering Shrubs , our selection, including Deutzia, Syringa, Forsythia, Weigela, Clethra, Symphoricarpus, Cydonia Japonica, Spiraea and others of similar habit.....		12 00
Spiraea crispifolia. Valuable for small edging. Very dwarf; dark foliage, tufts of pink flowers.....		12 00
— Thunbergii. This will make a charming hedge, with its beautiful graceful habit.....		15 00

EVERGREENS.

Arbor Vitae, American. 2 to 3 feet.....	<div> <div>This has been and always will be extensively used for hedging.....</div> <div> </div> </div>	Per 100 \$12 00
— — 3 to 4 feet.....		15 00
— — dwarf varieties, our selection, such as Compacta and Conica densa; these are low growing compact sorts. 1½ to 2 feet.....		15 00
— — Siberian. Vigorous compact habit, very hardy and well adapted for hedges. 1½ to 2 feet.....		15 00
Tree Box. 15 to 20 inches.....		15 00
Norway Spruce. Valuable as a screen and for wind breaks. 1½ to 2 feet.....		18 00
— — 2 to 3 feet.....		25 00
Retinospora plumosa aurea. One of the most valuable plants for ornamental hedging; its golden foliage permanent; bushy plants 12 to 15 inches.....		25 00
— — — 10 to 12 inches.....		18 00

PÆONIES.

Pæonia Moutan. Common Tree Pæony. \$1.00.

— — in six best varieties, our selection. \$1.50 each.

— **Sinensis.** Herbaceous Pæony. Assorted colors, our selection. 50 cents each; \$3.50 per 10.

HARDY ROSES.

HYBRID PERPETUAL. Price, 35 cents.

Anna de Diesbach. Carmine.	Coquette des Alpes. White.	Marquis de Bocella. Pink.
Antoine Moutan. Rose.	General Jacqueminot.	Marshall P. Wilder. Carmine.
Baronne Prevost. Deep rose.	Gloire de Margottin. Scarlet.	Paul Neyron. Dark rose.
Caroline de Sansal. Blush.	Jules Margottin. Bright cherry.	P. Camille de Rohan. Maroon.
Charles Lefebvre. Crimson.	La France. Blush.	Ulrich Brunner. Cherry red.
Comtesse de Serenye. Pink.	Madame Gabriel Luizet. Pink.	

JUNE ROSES. Price, 35 cents.

Madame Plantier. Pure white.	Magna Charta. Large carmine.
------------------------------	------------------------------

BRIARS. Price, 50 cents.

Harrison's Yellow.	Persian Yellow.
--------------------	-----------------

CLIMBERS. Price, 35 cents, except as noted.

Baltimore Belle.	Crimson Rambler. 50 cents.	Setigera. <i>Michigan Rose</i> . 50 cts.
Climbing Jules Margottin.	Queen of Prairie.	Wichuraiana. 50 cents.

MOSS ROSES. Price, 50 cents.

Blanche Moreau. White.	Comtesse de Murinais. Blush.	Princess Adelaide. Pink.
Common Moss. Rose.	Crested. Deep pink.	Salet. Bright rose.

RUCOSA.

These are Japanese roses growing in dense bush form, bearing large, single fragrant flowers ; foliage rugged and interesting ; large, ornamental fruit. 50 cents each.

Rugosa alba. White.	Rugosa rubra. Red.	Madame G. Bruant. White.
---------------------	--------------------	--------------------------

RHODODENDRONS.

The Rhododendron has been well known in America for over half a century, but to many it is comparatively unknown. The field for its culture has been thought narrow because so large a part of those planted have failed. A large portion of these have been imported, and their failure has been owing to several causes—difference in soil, difference in climate and difference in hardiness of sorts. The largest growers of Rhododendrons are in England, the climate of which is moist and free from our extremes of heat and cold. They are generally grown in peat because they are impatient of clay, and peat is a good material for lightening it when there is moisture enough to prevent injury. With us in America the dryness and heat of summer make peat the very worst material for soil. Even in England it cramps the roots, and imported plants have thus small balls of roots scarcely half the size of those of the same age grown in light, loamy soil here. From these small balls, the roots, if of hardy sorts, will finally emerge, and in a few years make good plants, unless a very extreme winter should occur while they are in this transition state. There are very few sorts, however, which will bear the change from the moist and equable climate of England to the extreme dryness, heat and cold in America. These sorts are well known, and are now succeeding well in localities which have been found unfavorable to other kinds. A rose is a rose everywhere, but there is a marked difference in hardiness between the Tea and the June rose. In the Rhododendron the difference is just as strongly marked. Among the various sorts sent out by

honorable houses in England there are many varieties of exquisite tints which are hardy there, and thus sent out by these growers in perfectly good faith as hardy plants ; when planted here the same varieties may die the first year, or may seem to grow for a few years and come to an end during the first really hard winter ; one of these results is certain. The kinds marked with an asterisk are Flushing hybrids.

***Abraham Lincoln.** Crimson.
Album elegans. Blush white.
Bicolor. Large rose.
Candidissimum. White.
Everestianum. Lilac, crimped.

***General Grant.** Rosy scarlet.
Grandiflorum. Rosy crimson.
 ***Herbert Parsons.** Lilac blush.
Perspicuum. Fine white.

***Purpureum crispum.** Crimped.
Purpureum elegans. Purple.
Roseum elegans. Fine rose.
Roseum superbum. Late rose.

15 to 24 inches, with buds, \$2.00 each ; \$18.00 per 10. Prices of larger plants on application.

HARDY GHENT AZALEAS.

These are perfectly hardy and will thrive in any good garden soil. The richness of their colors cannot be surpassed. They may be planted singly, but for good effect should be grouped by ten or more. These kinds are among the choicest. Plants 15 to 20 inches high, \$1.50 each ; selection of ten sorts for \$12.00.

Alba lutea grandiflora.
Aurantiaca. Orange.
Bouquet de Flore.
Cordon. Light orange.
Cruenta. Scarlet.

Dr. Gray. Scarlet orange.
Dr. Kirtland. Fine rose.
Gloria Mundi. Scarlet orange.
Grandeur Triomphante. Rose.
Narcissiflora. Double yellow.

Punicea. Crimson scarlet.
Roi des Belges. Orange rose.
Rosea rotundifolia.
W. C. Bryant. Fine deep rose.

AZALEA MOLLIS.

This is a species from Japan gaining in reputation every year. They are of dwarf habit ; masses of large abundant showy yellow and salmon flowers appearing earlier than the Ghent Azaleas. Seedling plants 15 to 20 inches high, \$1.50 each ; ten for \$12.00.

FRUIT TREES.

APPLES.

Standard, 35c each ; dwarf, 50c. The sorts that we have dwarf are marked with an asterisk.

* **Baldwin.** *Winter.*
 * **Bough.** *Summer.*
 * **Early Harvest.** *Summer.*
 * **Fall Pippin.** *Fall.*
Fameuse. *Fall.*
Golden Russet. *Winter.*
 * **Gravenstein.** *Fall.*
 * **Hubbardston Nonsuch.**

Jersey Sweet. *Fall.*
 * **King of Tompkins.** *Winter.*
Lady's Sweet. *Winter.*
Maiden's Blush. *Fall.*
Newtown Pippin. *Winter.*
 * **Northern Spy.** *Winter.*
Peck's Pleasant. *Winter.*
 * **Red Astrachan.** *Summer.*

* **Rhode Island Greening.** *Winter.*
Roxbury Russet. *Winter.*
 * **Seek-no-Further.** *Winter.*
Smith's Cider. *Winter.*
 * **Spitzenberg Esopus.** *Winter.*
Twenty-ounce. *Fall.*
Yellow Bellflower. *Winter.*

CRAB APPLES. Price, 50 cents each.

Hyslop.

| **Large Red Siberian.** | **Large Yellow Siberian.** | **Transcendent.**

APRICOTS. On Peach, 35 cents ; on Plum, 50 cents.

Early Golden.
Moorpark.

| **Peach.**
Roman.

| **Royal.**

BLACKBERRIES. \$1.00 per dozen.

Kittatinny.	Wilson's Early.	Lawton.
-------------	-----------------	---------

CHERRIES. Standard and Dwarf, 50 cents each.

Bigarreau, Yellow Spanish.	Coe's Transparent.	Governor Wood.
Bigarreau, Napoleon.	Downer's Late.	May Duke.
Black Heart.	Early Richmond.	Morello.
Black Tartarian.	Early White Heart.	

CURRENTS.

Black Naples. \$1.00 per dozen.	Fay's Prolific. \$2.00 per dozen.	Red Dutch. \$1.00 per dozen.
Cherry. \$1.50 per dozen.	LaVersaillaise. \$1.50 per dozen.	White Grape. \$1.50 per dozen.

GOOSEBERRIES.

Downing. \$1.50 per dozen.	Smith's Improved. \$1.50 per doz.	Industry. \$3.00 per dozen.
----------------------------	-----------------------------------	-----------------------------

GRAPES. Price, 35 cents each, except where noted.

Agawam.	Goethe.	Martha.
Brighton.	Green Mountain. \$1.00.	Moore's Early.
Concord.	Hartford Prolific.	Niagara.
Delaware.		

NECTARINES. On Peach, 35 cts.; on Plum, 50 cts.

Elruge. <i>Early September.</i>	Red Roman. <i>Early September.</i>	Violette Hative. <i>End August.</i>
Hardwicke. <i>End August.</i>	Stanwick. <i>Mid-September.</i>	

PEACHES. On Peach, 25 cts.; on Plum, 50 cts.

Crawford's Early. <i>August.</i>	Foster. <i>Late August.</i>	Large White Cling. <i>Early Sept.</i>
Crawford's Late. <i>Late Sept.</i>	George the Fourth. <i>End Aug.</i>	Morris White. <i>Mid-September.</i>
Early Rivers. <i>Mid-July.</i>	Hales' Early. <i>Late July.</i>	Oldmixon Free. <i>Early Sept.</i>
Early York. <i>Late August.</i>	Large Early York. <i>Late Aug.</i>	Stump of the World. <i>End Sept.</i>

PEARS.

Standard, 75 cents; Dwarf, 50 cents. The sorts that we have dwarf are marked with an asterisk.

*Bartlett. <i>Summer.</i>	Belle Lucrative. <i>Fall.</i>	*Howell. <i>Fall.</i>
*Beurre Clairgeau. <i>Fall.</i>	*Clapp's Favorite. <i>Summer.</i>	*Lawrence. <i>Winter.</i>
*Beurre d'Anjou. <i>Fall.</i>	Dearborn's Seedling. <i>Summer.</i>	*Louise Bonne de Jersey. <i>Fall.</i>
Beurre Diel. <i>Fall.</i>	Doyenne d'Été. <i>Summer.</i>	*Seckel. <i>Fall.</i>
Beurre Easter. <i>Winter.</i>	*Duchesse d'Angouleme. <i>Fall.</i>	*Sheldon. <i>Fall.</i>
Beurre Hardy. <i>Fall.</i>	Keiffer. <i>Fall.</i>	

PLUMS. 75 cts. each.

Coe's Golden Drop. <i>End of Sept.</i>	Imperial Gage. <i>Early Sept.</i>	Washington. <i>Late August.</i>
German Prune. <i>Early Sept.</i>	Lombard. <i>Late August.</i>	Yellow Egg. <i>Mid-August.</i>
Green Gage. <i>Mid-July.</i>	Smith's Orleans. <i>Late August.</i>	

QUINCES. 50 cents each.

Orange.	Champion.	Rea's Mammoth.
---------	-----------	----------------

RASPBERRIES. \$1.00 per dozen.

Clarke.	Herstine.	Gregg.
Cuthbert.	Golden Queen.	Hudson River Antwerp.